

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Tamio IKEHASHI et al.

Serial No.: Continuation of 10/188,148, filed
July 3, 2002
Filed: Herewith
For: READ CIRCUIT OF NONVOLATILE
SEMICONDUCTOR MEMORY

Atty. Docket No.: 001701.00241

Group Art Unit: Unknown
Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO-1449 form.

This application relies, under 35 U.S.C. § 120, on the earliest filing date of prior U.S. patent application serial no. 10/188,148, filed July 3, 2002 and 09/745,666, filed December 26, 2000. The documents identified on the attached PTO 1449 form were submitted to and/or cited by the Office in a prior application and, therefore, copies are not required to be provided in this application. (See 37 C.F.R. § 1.98(d)).

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been

considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

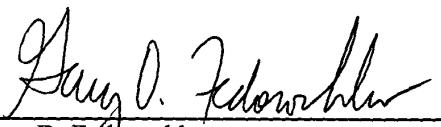
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: September 22, 2003

By:



Gary D. Fedorochko
Registration No. 35,509

1001 G Street, N.W.
Washington, D.C. 20001-4597
(202) 508-9100

GDF:lab

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

Approved for use through 10/31/2002. GMB 055-1-005
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Compleat if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	TBA
		Filing Date	Herewith
		First Named Inventor	Tamio IKEHASHI et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
Sheet	1	of	1
		Attorney Docket Number	
		001701.00241	

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,725,984		IP et al.	02-16-1998	
		5,604,707		Kuge et al.	02-18-1997	
		5,864,511		Sato	01-26-1999	
		5,973,984		Nagaoka	10-26-1999	
		6,049,500		Kajigaya et al.	04-11-2000	
		6,072,742		Ooishi	06-06-2000	
		6,166,990		Ooishi et al.	12-26-2000	
		5,587,952		Kitsukawa et al.	12-1996	
		5,703,809		Hull et al.	12-1997	
		5,812,456		Hull et al.	09-1998	
		6,438,038		Ikehashi et al.	08-2002	
		2001/0006479		Ikehashi et al.	07-2001	
		2002/0196667		Ikehashi et al.	12-2002	
		3,996,483		Lombard	12-1976	
		6,118,699		Tatsumi et al.	09-2000	
		2002/0027803		Matsui	03-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T _e
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	2000-149581		Toshiba	05-30-2000		Abst
		JP	40-5325583	A	Nakajima	12-1993		
		JP	40-3154287	A	Fuji	07-1991		
		JP	2000-090685	A	Fujiwara	03-31-2000		Abst

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

OTHER PRIOR ART -- NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		Raul-Adrian CERNEA, et al., " A 1Mb Flash EEPROM", <i>IEEE ISSCC Dig. Tech. Paper.</i> , pp. 331-333, 1989		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.